

Technical Specification

PRODUCT : Dichloromethane ERBApharm According to pharmacopoeia : Ph.Eur. Stabilized with ethanol

CODE : 525320

MOLECULAR WEIGHT :84.93

CAS N° : 75-09-2

FORMULA : CH₂Cl₂

TEST	U.M.	SPECIFICATION
Description	-	Conform
Colour	APHA	<= 10
Identification (Ph.Eur)	-	Positive
Appearance of solution	Ph.Eur.	Clear colourless liquid
Density d ₂₀ /20	-	1.320 - 1.332*
Refractive index at 20°C	-	1.423 - 1.425*
Acidity	Ph.Eur.	Conform*
Residue on evaporation	ppm	<= 10
Water (K.F.)	% (w/w)	<= 0.01
Free chlorine	Ph.Eur.	Conform*
Heavy metals (as Pb)	ppm	<= 1*
Total impurities (except stabilizer)	% (V/V)	<= 0.1*
Assay (GC) (w ithout stabilizer)	%	>= 99.95
Ethanol	% (V/V)	<= 2.0*
Amylene	% (V/V)	<= 0.03*
Carbon tetrachloride	ppm (V/V)	<= 10*
Chloroform	ppm (V/V)	<= 50*

This batch has been released by authorized personnel

* Parameters marked w ith * are tested periodically

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in